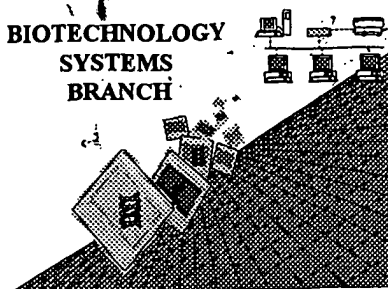


RAW SEQUENCE LISTING **ERROR REPORT**

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/909,414
Source: OPE
Date Processed by STIC: 7/27/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

OIFE

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/909,414

DATE: 07/27/2001
 TIME: 11:12:10

Input Set : A:\advec10CA SIDL 071801.txt
 Output Set: N:\CRF3\07272001\I909414.raw

**Does Not Comply
 Corrected Diskette Needed**

3 <110> APPLICANT: Graham, Frank L.
 4 Parks, Robin J.
 5 Ng, Phillip
 7 <120> TITLE OF INVENTION: RECOMBINASE-BASED SYSTEM FOR CONSTRUCTION OF ADENOVIRUS
 VECTORS
 9 <130> FILE REFERENCE: ADVEC10CA
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/09/909,414
 C--> 12 <141> CURRENT FILING DATE: 2001-07-19
 14 <150> PRIOR APPLICATION NUMBER: US 09/263,650
 15 <151> PRIOR FILING DATE: 1999-03-05
 17 <160> NUMBER OF SEQ ID NOS: 9
 19 <170> SOFTWARE: Microsoft Word

ERRORED SEQUENCES

69 <210> SEQ ID NO: 5
 70 <211> LENGTH: 48 547
 71 <212> TYPE: DNA
 72 <213> ORGANISM: Artificial Sequence
 74 <220> FEATURE:
 75 <223> OTHER INFORMATION: Description of Artificial Sequence: Linkers,
 76 primers, probes
 78 <400> SEQUENCE: 5
 E--> 79 ctagcaataa cttcgtatag catacattat acgaagttat atcgatg 47

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/909,414

DATE: 07/27/2001

TIME: 11:12:11

Input Set : A:\AdVec10CA SIDL 071801.txt

Output Set: N:\CRF3\07272001\I909414.raw

L:11 M:270 C: Current Application Number differs, Replaced Application Number

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:79 M:252 E: No. of Seq. differs, <211>LENGTH:Input:48 Found:47 SEQ:5